

## ABSTRACT OF THE DISCLOSURE

A water-based ink comprising (A) a coloring material; and (B) an aqueous dispersion of polymer particles comprising a water-insoluble graft copolymer having an acrylic polymer side chain (P) and a salt-forming group (Q), wherein  
5 the acrylic polymer side chain (P) is a polymer made of at least one monomer represented by the formula (1):



wherein  $\text{R}^1$  is hydrogen atom or an alkyl group having 1 to 5 carbon atoms; and  
10  $\text{R}^2$  is an alkyl group having 1 to 20 carbon atoms. The water-based ink is used for a water-based ink for inkjet printing.

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